

iDream MP3/WMA Player DUO 360 with 65K colors big display and 2Gb memory

User manual

The MP3 player is a new generation of digital portable device, supporting multiple music formats including MP1, MP2, MP3, WMA, WMV, ASF and WAV, etc. Its perfect sound quality, great reliability and exquisite appearance make it a masterpiece. Devoutly hope to bring you great enjoyment in this digital age.

Unique Features

- MTV film function
- Function of browse of JPEG picture
- Exquisite Appearance

Unique appearance designed as a gold brick and comfortable for handling

- Multi-Code Player
 - Supporting MP1, MP2, MP3, WMA, WMV, ASF and WAV formats
- Firmware Upgrade

Providing the latest updated features via firmware upgrade from the website

• Drive Free U Disk

You may manage your files directly through "Portable Disk" in "My Computer" on Winows2000 Operating System or above without driver.

• "Private Space" Disk Mode

The flash memory can be divided into two parts by using the accessory tools and one is encrypted to hide the contents saved inaccessible by others. Keep Your Secret!

• Record/ Replay

The player supports recording through built-in microphone and saves as WAV and ACT formats. Meanwhile it supports real digital A-B replay or comparison replay.

• 7 Preset EQ

Normal, Rock, Pop, Classic, Soft, Jazz and DBB

• Multiple Repeat Mode

Normal, Repeat One, Folder, Repeat Folder, Repeat All, Random, Intro.

• Power Off

You may set Sleep Timer or Off Time mode in your own convenience.

• GUI (Graphic User Interface) Menu

Vivid animation menu with corresponding characters make it easy to operate.

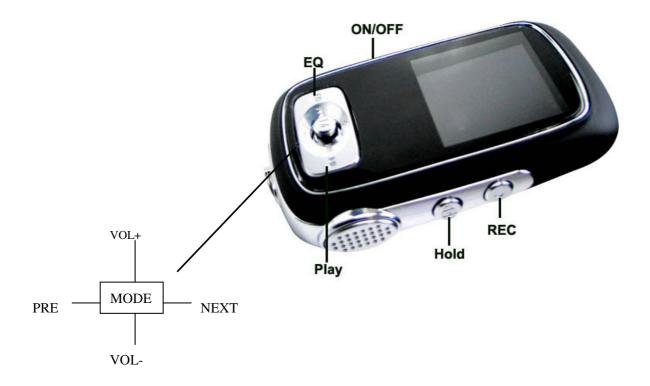
Declaration

- * Thank you for your purchase.
- * Please read this manual carefully before using your new player.
- * Contents in this manual may change possibly for better service.
- ★ We have the right to make changes to this manual without notice.

If the actual operation of your player is not the same as the instruction in this manual, please visit our website for latest product information.

1. Locating the Controls

• Appearance & Keys



Display screen



2. Basic Operation

• Entering Menu System

Pressing *Mode* button may enter the menu system, including main menu (long press of *mode* key at Stop mode), submenu at Play mode (press to enter) and submenu at stop mode (press to enter).

• Browsing

• Fast forward or fast backward when playing music

• Entering Different Modes

You may enter different modes from the main menu.

Main menu: (long press *Mode* button)



Music mode:



Record mode:



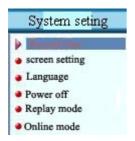
Voice mode:



Browsing Pictures:



System Setting:



USB Mode when connecting to PC:



• Volume Control

Press "VOL-" button to decrease Volume.

Press "VOL+" button to increase Volume.

• Turn On/Off

Long press "Play"

Note: turn on/off the power

• Play& Stop (Pause when recording)

Press "Play"

You may press *Play* button to fast exit from any menu or option interfaces.

3. Keys Operation

- 1. Star/Play/Pause/Stop, press "Play" button.
- 2. "Power": take on or take off the mp3 player.
- 3. "EQ": enter EQ mode
- 4. "Mode" enters in the main menu or submenu.

- 5. "VOL+/VOL-": Increase or decrease the volume.
- 6. Next: to the next or speed play
- 7. Pre: the previous or skip backward.
- 8. "REC": recording mode.

4. Play Music

• Basic Operation

- 1. Connect the earphones
- 2. Push the Power switch to ON

Long press PLAY button to turn on the player and enter Music mode. Press button again to play music.

3. To select music

Pre: to select previous music

Next: to select next music

4. To adjust the volume

Press "VOL-" button to decrease Volume.

Press "VOL+" button to increase Volume.

• EQUALIZER Mode

- 1. Playing music status
- 2. Press *Mode* button to enter Play Submenu
- 3. Push *Next* switch to select Equalizer menu
- 4. Press *Mode* button to enter EQUALIZER selection Menu. Or press EQ button to enter EQ selection menu.
- 5. Push *Next* button to select, and press *Mode* button to confirm selection.

• Lyric Display (Kara-OK Function)

This player supports "*.LRC" lyric files (users may download from http://www.51lrc.com), and lyrics may be displayed isochronously while playing music.

How to use lyric files?

Save the lyric file with the same name as that of the corresponding music file.

e.g.: Music file name: Andy-Water.mp3

Lyric file name: Andy-Water.mp3.lrc

- 1 the current song has matching lyric file, but don't display.
- 2 Long presses *Mode* to enter the Lyric Interface.
- 3. Press *Mode* to return to Music play mode.
- 4. Browse lyrics manually. Press *VOL* to browse lyrics.

5. Record Voice

Make sure that the battery is not in the status of "low battery".

The player may save 99 recording files under each directory.

• Start recording in Record Mode

1. Enter main menu.



- 2. Push *Next* switch to select recording mode.
- 3. Press *Mode* button to enter Record mode.
- 4. Press *Play* button to start recording.
- 5. Press *Play* button to pause recording (The time icon flickers)

Press *Play* button to continue recording.

Long press *Play* button to stop recording.

NOTE:

- The recorded file is saved in the current folder set in "Recording Stop submenu//Local Folder".
- If "Overflow" is displayed on the screen, the player's memory is full. Please delete other files to make some space available.

If "over record" is displayed on the screen, the current directory has already had 99 recording files. Please switch to another directory.

Select Recording Type

- 1. On the status of Stop Recording
- 2. Press *Mode* to enter Record Submenu.

- 3. Push Next to select REC Type option
- 4. Press *Mode* to enter this option
- 5.Push *Next* to select desired recording type
- 6.Press *Mode* to confirm the type selected
- 7. Press *Play* to start recording
 - ◆ Recording Type:

HAM WAM	Fine REC	WAM format	Fine timbre
ETAL	Long REC	ACT format	Generic timbre
92K	Fine VOR	WAV format	Voice control record
: 8K :	Long VOR	ACT format	Voice control record

6. Play Recorded Files

- 1. Enter main menu.
- 2. Push *Next* to select "Voice mode".
- 3. Press *Mode* to enter Voice mode interface.
- 4. Press *Play* to start playing.
- 5. Select recorded files:

Pre: to select the previous recorded file

Next: to select the next recorded file

Convert ACT Files to WAV Format Files

The ACT format files can be converted to WAV format files through the accessory installation tools.

- 1. Run "Sound Converter" program, and click "Open" button.
- 2. Choose the ACT files for format conversion.
- 3. Click "Convert" button, the conversion starts.

Besides the conversion from ACT to WAV, the accessory tool can also play WAV and MP3 files.

7. FM Radio instruction

FM mode:



How to use FM (Only In Certain Models)

- 1. Enter main menu.
- 2. Push *Next* switch to select FM Mode.
- 3. Press *Mode* button to enter FM mode
- 4. Press *Mode* button to enter FM mode submenu
- 5. FM submenu options Introduction

Search mode

Select Search mode icon at the FM mode menu, and then press *Mode* to enter Search mode interface.

Freq Mode function

Push Last/Next button and the player forward or backward single step 100KHZ to manual search station; Push on Last / Next button for about 2 seconds, and the player scans forward or backward per 100KHz, and stops at the scanned station. If you want to stop scanning, push *Pre / Next* switch to stop.

Search station function

If the player exist more than one station, Pushed *Pre/Next* button to listen to the station.

Auto Search function

When selecting Auto search function, the player can auto scanned frequency between 87.5MHZ and 108MHZ and save to scanned station

Search level

There has eight grade, Auto search starch station demand to signal intensity more high when the grade more high

Save

Save station is manual scanned in sequence, US Band and Japan Band can save maximum 20 stations respectively.

Delete

Delete station is exito

Select band

At the FM submenu, select the icon and press *Mode* button to enter the Select band interface, then push *Next* button to choose US Band (FM87 - 108MHz) or Japan Band (FM76-90MHz), again press *Mode* button to confirm finally.

•FM REC type

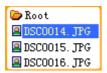
In the FM tune, choose the icon of "Fine Rec"/"Long Rec" and press "MODE". Long press MODE to save the recording file.

FM Delete.

- 1. At Stop Interface. (No Stop Interface exists at FM Mode.)
- 2. Press *Mode* to enter Stop Submenu.
- 3. Press *Next/Pre* to select "Delete" or "Delete All".
- 4. Short Press *Mode* to enter Delete Interface.
- 5. Press *Mode* to confirm and deletion starts.

8. Browse of JPEG

a. File selection:



Enter the file selection

Press the "play" button and browse JPEG

Press the "Next/Last" button to selects the next/last file.

Press the "mode" button, enter the stop submenu:

1. local folder 2.play set 3.delete 4.exit

Play set: manual play and auto play

Auto play: you can set the page turning time from 1 sec. to 8sec.

b. Browse picture

Enter the browsing picture:



Press the "Next/Pre" button to play the next/Pre picture Long press the "mode" button to enter pervious menu

9. System Setting

System parameters can be set here and every option varies according to firmware upgrading.

Enter main menu, push Next button to select System setting icon, and then press Mode button to enter System Setting submenu interface is as follows:

- Record times
- LCD Set
- Lanuage
 power off

Parameters Introduction

(Record time)	Set the time and date when recorded files are saved
(Screen set)	Set the LCD light
(Language)	Set different languages displayed
(Power off)	Set a fixed time after which the player may turn power off automatically
(Charge set)	Set to charge or not
(Replay mode)	Set working status on Replay Mode
(Online Mode)	An option specially designed for "Private Space" function
(Memory info.)	Show memory capacity and percentage that has been used
(F/W version)	Show firmware version

(F/W upgrade)	Special for firmware upgrading
(Exit)	Exit from current interface

Instruction

Language

- 1 . At System setting interface, push *Next/Pre* button to select "Language" icon:
- 2 . Press *Mode* button to enter "Language" setting interface:
- 3 . Push Next/Pre button to select desired language

The icon correspond language: Simple Chinese; English; Trad Chinese; Japanese; Korean; French; Italian; German; Spanish; Swedish; Portugal; Denmark; Dutch

4 Press *Mode* to confirm to exit

o LCD Set

- 1. Brightness: accommodate the brightness.
- 2. Black mode (0-30): Set up in how long have not button operate, screen darken.
- 3. Exit

o Power Off

Operating steps refer to Language setting.

Off Time mode refers that after a fixed period of time (unit: second) when no operation on keys at Stop mode, the player may turns off automatically to save power. If "0" is selected, power saving function is invalid.

Sleep Timer refers that you may set a fixed period of time (unit: minute) for the player to turn off automatically when no keys operation no matter which mode it is at. This function is specially designed for listening to music before sleep.

Note: Setting of Sleep Timer is valid only once and the set time will be cleared after power off. The time needs to be set again next time.

Replay Mode

Operating steps refer to Equalizer Setting

Manual Replay means that at A-B Replay Mode the endpoint B can be set manually only.

Auto Replay means that at A-B Replay Mode the endpoint B can be set automatically. (Especially for English Reading files without music)

o Contrast

Operating steps refers to Backlight setting.

Online Mode

Operating steps refers to Equalizer setting.

Some operating systems (under Windows 2K SP4) can not support two driver letters in one USB disk. Thus, if "Private Space" function is on, choose which disk you are going to use, i.e., "single ordinary disk" or "single encrypted disk", in order for correct display of selected disk after connecting to PC.

• Memory Info.

The number displayed represents total memory capacity and the percentage refers the capacity used.

o F/W Version

Operating steps refers to Language setting..

o F/W Upgrade

It is specially designed for Firmware Upgrade.

Tips: After pressing *Mode* button to select options, you may press *Play* button to exit from menu directly. The operation on *Play* button for direct exit is valid to all menus.

10. USB Disk

The player supports standard USB disk function with operating system of Windows98 (driver needed), Windows 2K and above (driver free), Mac OS 10.3 and above, Linux Redhat 8.0 and above.

The player supports power supply through USB. At Standby Mode, press *Mode* to quit to main menu, then select to enter desired mode.

The player also supports Suspend Mode.

How to connect to PC? Turn on the player and plugs the USB cable to enter the following Mode 1.

The player may display three modes after connecting to PC:

- 1 Standby State
- 2 Downloading state
- 3 Uploading Mode

11. Firmware Upgrade

The player supports firmware upgrading or maintenance through installing special tools on PC.

- 1. Enter main menu.
- 1. Push Next to select "System Setting"
- 3. Press *Mode* to enter System Setting
- 4. Push *Next* to select Firmware Upgrade.
- 5. Press *Mode* to enter Firmware Upgrade interface
- 6. Connect player to PC
- 7. Run the upgrading tools "MP3 Player Update" on PC, then press "choose firmware of new version" button.
- 8. Choose new firmware program (You may find it in accessory CD or download form our website.)
- 9. Press "Start" button, the system starts upgrading.
- 10. If upgrading successfully, screen will display.



Caution:

- Firmware upgrade is an operation to promote and optimize the performance of the player. Even if the firmware works without upgrading, there is no any influence on the normal operation of the player.
- Incorrect operation of firmware upgrading may cause the player working abnormally. Please read the manual carefully before operation and the people should operate firmware upgrading with basic knowledge in computer operation.
- The upgrading firmware is specially programmed for this player only and not suitable for other serial players, and other firmware is not suitable for this player as well.

12, Select Folders

• Select Folders (At Stop Submenu)

Users can save files in different folders (folders should be set up on PC in advance), to manage and play files according to different types. The player supports identification of 99 subdirectories.

1. At Stop interface. (Current example is at Music Mode, and folders can be selected at both Record and

Voice Mode as well.)

- 2. Press *Mode* to enter Stop Submenu.
- 3. Press *Mode* again to enter Select Folder interface.
- 4. Press *Next* or *Pre to* select folders.
- 5. Press *Mode* to confirm the folders selected

Note: Independent folders can be set at corresponding modes as Music Mode, Record Mode and Voice Mode, i.e., three modes are not bound to correspond with the same folder.

• Delete File (At Stop Submenu)

Files and FM stations can be deleted at corresponding modes as Music Mode, Voice Mode and FM Mode.

- 6. At Stop Interface. (No Stop Interface exists at FM Mode.)
- 7. Press *Mode* to enter Stop Submenu.
- 8. Press *Next/Last* to select "Delete" or "Delete All".
- 9. Press *Mode* to enter Delete Interface.
- 10. Push *Next* to switch between "NO" and "YES".
- 11. Press *Mode* to confirm and deletion starts.
- "Delete all" means to delete all the relevant files at current mode in current folder. (For example, at Music Mode executing "Delete All", all the music files in current files may be deleted, while recorded files without change.)
- The deleting interface is much simpler at FM Mode, only to the 3rd step. It is the saved stations to be deleted.
- When deleting files on PC, please take care to eject the player safely before pulling out USB cable, otherwise files may not be deleted.

• Play Mode (Play Submenu)

When playing music and recorded files, different play modes can be selected. (such as Repeat, shuffle, etc.)

The first option in Play Submenu is Play Mode. The player will play files according to the mode selected.

O REPEAT

Nomal	Play files in current folder in normal sequence
Repeat One	Play a single music file repeatedly
Folder	Play all music files in current folder in sequence
Repeat Folder	Play all music files in current folder repeatedly
Repeat All	Play all music files repeatedly

O SHUFFLE

• Tempo Rate (Play Submenu)

When playing music (Only for MP3 formats) or recorded files, different tempo rate can be set (faster or slower) without changing the tone and sound.

- 1. When playing music files
- 2. Press *Mode* to enter Play Submenu
- 3. Push *Next* to select Tempo Rate
- 4. Press *Mode* to enter Tempo Rate
- 5. Push *Next* to quicken tempo rate and push *Pre* to slow down tempo rate.
- 6.Press Mode button to confirm desired tempo rate to exit the current interface.

Note: Tempo Rate set is suitable to each music file till it is changed.

Replay Mode

- Enter Play Submenu to enter.
- A-B Replay
- 1. At Music Mode or Voice Mode
- 2. Press *Mode* to enter Play Submenu.
- 3. Push *Next* to select "Replay".
- 4. Press *Mode* to enter Replay.
- "A" flickers in Replay Mode icon and start point is to be set.
- 5. Push *Next* to set "A".

After "A" set, "B" flickers in icon 📆, and endpoint B needs to be set.

6. Push Next to set "B".

Replay icon is fixed and A-B segment replay begins. When replay times count up to times set in advance, the player will quit from Replay Mode. At Replay Mode, pushing *Pre* can set "A" again to select another segment. (Setting of replay times refers to "Replay Times" in the next section.

• Follow Read (This function does not exist at Voice Mode)

- 1. Replaying A-B segment, Push Next to enter Follow Read Mode.
- 2. Replay icon changes to Follow Read icon, and record sound of users is recorded. The recording time is as long as A-B segments.
- 3. After recording time, the icon changes to \$\bigset\$, and original sound is played. Push *Next* button to enter Comparison.
 - * At this mode, pushing *Last* button may return to A-B Replay Mode.

o Comparison (This function does not exist at Voice Mode)

- 1. Enter this mode, Replay icon changes to $\stackrel{\blacksquare}{\Longrightarrow}$ and the recorded sound of users is played.
- 2. After playing the recorded sound, the icon changes to [5], and original sound is played
- 3. After playing the original sound, the recorded sound is played again. The whole procedure will not stop (without limitation by Replay Times) until press *Mode* to exit.
- * At this mode pushing *Pre* may return to Follow Read Mode.
- ★ At the three modes above, pressing Mode may exit from Replay Mode directly.

• Replay Times (Play Submenu)

Operating steps refer to Backlight setting.

Replay times mean that after A-B segment has been replayed up to fixed times, it will exit from Replay Mode.

Replay Gap (Play Submenu)

Operating steps refer to Backlight setting.

Replay gap means the break period between different playing times (unit: second).

13. Strong Recommendation

Private Space function

Many MP3 users are puzzled by the problem of information disclosure and private data accessed by others. When others borrow MP3, you may have to delete the private information, which may cause big bother.

However, the "Private Space" function provided by this player completely solves the bothering problem.

Users may divide USB disk of this player by its accessory tools into two parts in any proportion (users may see two driver letters on PC. But SP4 should be installed on operating system of Windows 2K, otherwise only one driver letter can be seen. Without such installation, users must choose "single ordinary disk" or "single encrypted disk" in "Online Mode" of "Sys Setting" menu.), and one part can be encrypted as private space which needs password to access to. (If users do not encrypt both parts, USB memory may be treated as two disks.) Such is the great "Private

Space" function.

- 1. Connect the player to PC.
- 2. Run the accessory installation tools "MP3 Player Disk Tool".

3. The first is format tool. Choose "Partition and encrypt" option, and set a desired capacity for the encrypted disk, then choose the setting of username or password. Fill the username in the blank "New username", and password in the blank "New password", then input the same password again in the blank "New password Confirm". After the above operation, click "Start" button, and partition starts.

4. Partition finishes with hints as follows:

Press "OK", then PC may restart.

Two disks may be displayed after restarting (only one driver letter may be displayed when under Windows 2K SP4). Click to access the encrypted disk (the second one), and there are three files in it, two private files and one executable file with only 300K memory space.

Run the executable file "R disk Decrypt.exe", and input username and password in dialog box. If they are correct, disk can be accessed and files can be copied.

Username and password is required to access to the encrypted disk in every connection to PC.

- * Note: Dividing one disk into two parts may erase the data in it. Please backup the data in disk before division. And merging two parts to one may also erase the data.
- * Warning: Do not lose the user name and password you've input, otherwise you can not access to the encrypted disk and you have to merge the two parts to cancel the encrypted disk with files in it losing.

Trouble Shooting

No Power	*	Check whether the battery have been inserted properly.	
No Fower	*	Check whether the player is turned ON.	
	盎	Check whether Volume is set "0" and connect the headphone	
N 1: 1 16		plugs firmly.	
No sound is heard from	米	Check whether the headphone plug is dirty.	
headphone.	米	Corrupted MP3 may make a static noise and the sound may cut	
		off. Make sure that the music files are not corrupted.	
Characters in LCM are	*	Check whether the right language has been selected.	
corrupted			
	杂	Adjust the position of the headphone and player.	
FM Reception is poor.	盎	Turn off the power of other electric devices near the player.	
	*	The headphone may be used as the antenna.	
	*	Check whether USB cable is damaged and is connected	
Download of music files		properly.	
fails.	*	Check whether driver is installed correctly.	
	杂	Check whether the player's memory is full.	

Specification

Dimension	76*46*18mm	
Weight 52g		
LCM Window	1.5" really applauses	
PC connection	High-speed USB2.0	
Flash memory	2GB	
Battery	Max Play time: 8 hours	
	Sample rate	8KHz
Record	Recording format	WAV (32K bps), ACT (8K bps)
	Recording time	35 hours (ACT , 128M Flash)

	Max output of headphone	(L) 10mW + (R) 10mW (320hm)	
	MP3 bit rate	8K bps – 320K bps	
MP3、WMA、WMV、ASF	WMA、WMV、ASF bit	5K bps – 384K bps	
		20Hz to 20KHz	
	Frequency response		
	SNR	85dB	
	Distortion	<0.05%	
	Receiving frequency range	76MHz – 96MHz / 87MHz – 108MHz	
EM andi-	Stations saved	20 + 20	
FM radio	Max output of headphone	(L) 10mW + (R) 10mW (320hm)	
	SNR	45dB	
Music format	MP1、MP2、MP3、WMA、WMV、ASF、WAV		
Working temperature	-5 to 40 □		
multi- language show	Simple Chinese , Trad Chinese , Japanese , Korean , English ,		
	French ,Italian , German ,Spanish ,Swedish ,Portugal ,Denmark ,		
	Dutch, Russian, Czech		
Operating System	Windows98/SE/ME/2K/XP、Mac OS 10、Linux 2.4.2		

Note: Product design and spec. may change without notice.